



tivolimidstream

ABOUT TIVOLI MIDSTREAM CB1, LLC

Tivoli operates four Hazardous Liquid pipelines between the Chocolate Bayou Facility located in Alvin, Texas and the Eastman Chemicals plant located in Texas City, Texas. The corridor containing the four lines is approximately 23 miles long for a total mileage of about 94 miles. The pipeline has the following product make up and length:

- Ammonia (23 miles of 6" line)
Propylene Chemical Grade (23 miles of 4" line)
- Propylene Polymer Grade (21 miles of 4" line)
- Idle & clean with N2 pad (23 miles of 3" line & 3 miles of 4" line) Tivoli also operates one Hazardous Liquid pipeline that transports ammonia between the Chocolate Bayou Facility and Oyster Creek. This pipeline is a combination of 6" and 10" line and is about 30 miles in length.

WHAT DOES TIVOLI DO IF A LEAK OCCURS?

Tivoli utilizes its 24-hour Distribution Control Room (281-228-4008) as a hub of communication for pipeline emergency situations.

The Oyster Creek Ammonia Pipeline is operated by a contracted control center. The emergency contact number for this line (1-866-514-8380) goes directly to their control room. The contract company will communicate with Tivoli's Distribution Department as needed during an emergency.

In the event of an emergency, Tivoli representative to the scene to assess the situation. Tivoli will reduce line pressure, isolate line segments, and/or terminate flow as needed. Tivoli will follow its emergency plans for out of plant pipelines located in the ICP (Integrated Contingency Plan). Local/city emergency response will be notified of an emergency and Tivoli will assist

the response team to provide technical support and information until the situation is under control.

MAINTAINING SAFETY AND INTEGRITY OF PIPELINES

Tivoli uses Texas811 for all One- Call notifications. It is vital a One- Call be placed before any type of excavation or digging is done on a pipeline Right-of-Way. Upon receiving the One-Call notification, Tivoli will send a representative to the location to assess the situation and probe & mark line locations as needed. A Tivoli representative will be present during any work on the ROW to assure work is done safely and with all consideration to the underground lines. Tivoli has a representative on the ROW during normal business days patrolling the pipeline for issues and unknown activities. Tivoli also uses weekly air patrols to monitor its pipeline for potential leaks and unknown ROW activities.

Tivoli has a Public Awareness Program that follows the guidelines of API recommended practice 1162. The goal of the program is to enhance public safety and environmental protection through increased public awareness and knowledge. Contact to the stakeholders is done by using the ROW Mailout program and the TESS Emergency Responder and Excavator Program.

PRODUCTS TRANSPORTED

- Product:** Propylene
- Leak Type:** Gas
- Vapors:** Initially heavier than air, spread along ground and may travel to source of ignition and flash back. Product is colorless, tasteless and odorless.
- Health Hazards:** Will be easily ignited by heat, sparks or flames and will form explosive mixtures with air. Vapors may cause dizziness or asphyxiation without warning and may be toxic if inhaled at high concentrations. Contact with gas or liquefied gas may cause burns, severe injury and/or frostbite. Fire may produce irritating and/or toxic gases.

EMERGENCY CONTACT:
Distribution Control Room
1-281-228-4008

PRODUCTS/ DOT GUIDEBOOK ID#/GUIDE#:		
Ammonia	1005	125
Propylene	1077	115

TEXAS
COUNTIES OF OPERATION:

Brazoria Galveston

Changes may occur. Contact the operator to discuss their pipeline systems and areas of operation.

- Product:** Ammonia
- Leak Type:** Gas
- Vapors:** Vapors are lighter than air and will generally rise and dissipate. In presence of moisture, vapors become heavier than air and may spread along ground or into low-lying areas where exposure could occur.
- Health Hazards:** Vapors are toxic and may be fatal if inhaled, ingested or absorbed through skin. Vapors are extremely irritating and corrosive. Contact with gas may cause burns, severe injury and/or frostbite.

HOW TO GET ADDITIONAL INFORMATION

For additional information about Tivoli Midstream, LLC. Chocolate Bayou Plant, please contact:

Tivoli Midstream, LLC.,
Chocolate Bayou Plant
P.O. Box 711 (FM 2917)
Alvin, TX 77512
Distribution Control Room (24 hr.)
(281) 228-4008
www.Tivolimidstream .com



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